

## 17 OCT 2005



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Lars JONSON et al.

Title:

METHODS FOR INCREASING THE PRODUCTION OF

A RECOMBINANT POLYPEPTIDE FROM A HOST

CELL

Int'i. Appln. No:

PCT/DK03/00609

Int'l. Filing Date:

9/19/2003

Appl. No.:

10/528,563

Examiner:

Unassigned

Art Unit:

Unassigned

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT
UNDER 37 CFR §1.56

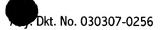
Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Submitted herewith on Form PTO/SB/08 is a listing of documents known to Applicants in order to comply with Applicants' duty of disclosure pursuant to 37 CFR §1.56.

A copy of each non-U.S. patent document and each non-patent document is being submitted to comply with the provisions of 37 CFR §1.97 and §1.98.

The submission of any document herewith, which is not a statutory bar, is not intended as an admission that such document constitutes prior art against the claims of the present application or that such document is considered material to patentability as defined in 37 CFR §1.56(b). Applicants do not waive any rights to take any action which would be appropriate to antedate or otherwise remove as a competent reference any document which is determined to be a *prima facie* art reference against the claims of the present application.



## TIMING OF THE DISCLOSURE

The listed documents are being submitted in compliance with 37 CFR §1.97(b), before the mailing date of the first Office Action on the merits.

## RELEVANCE OF EACH DOCUMENT

All of the documents are in English.

Applicants respectfully request that each listed document be considered by the Examiner and be made of record in the present application and that an initialed copy of Form PTO/SB/08 be returned in accordance with MPEP §609.

The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 CFR §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 19-0741. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 19-0741.

Respectfully submitted,

FOLEY & LARDNER LLP

Customer Number: 22428

Telephone:

(202) 672-5404

10 October 2005

Facsimile:

(202) 672-5399

Stephen A. Bent Attorney for Applicant Registration No. 29,768

MODIFIED PTO/SB/08 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031 t a mark Office: U.S. DEPARTMENT OF COMMERCE

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	INFORMATION DIS	CLOSUI	RE	Application Number	10/528,563	_	
	STATEMENT BY AF	PLICA	NT	Filing Date	October 11, 2005		
	Date Submitted: Octob	or 11	2005	First Named Inventor	Lars JONSON		
	Date Submitted. Octob	er ii,	2005	Group Art Unit	Unassigned		
(use as many sheets as necessary)				Examiner Name	Unassigned		
Sheet	1	of	1	Attorney Docket Number	030307-0256		

U.S. PATENT DOCUMENTS								
Examiner Initials*	Cite	U.S. Patent Document		Name of Patentee or Applicant of Cited	Date of Publication of	Pages, Columns, Lines, Where Relevant Passages or Relevant		
	No.1	Number	Kind Code <sup>2</sup> (if known)	Document	Cited Document MM-DD-YYYY	Figures Appear		
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FOREIGN PATENT DOCUMENTS								
Cite No.1	Foreign Patent Do Office <sup>3</sup> Number <sup>4</sup>	cument Kind Code <sup>5</sup> ( <i>if known</i> )	Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Le		
B1	WO 98/12300		NOVO NORDISK A/S	3/26/1998				
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	No.1	No.1 Office <sup>3</sup> Number <sup>4</sup>	No.1 Office <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	Cite Foreign Patent Document Name of Patentee or Applicant of Cited Documents  No.¹ Office³ Number⁴ Kind Code⁵ (if known)	Cite No.1 Office3 Number4 Kind Code5 (if known)  Name of Patentee or Applicant of Cited Documents  Name of Patentee or Applicant of Cited Documents  MM-DD-YYYY	Cite No.1 Office3 Number4 Kind Code5 (if known)  Name of Patentee or Applicant of Cited Documents MM-DD-YYYY  Applicant of Cited Documents MM-DD-YYYY  Date of Publication of Cited Document Relevant Passages or Relevant Figures Appear		

	NON PATENT LITERATURE DOCUMENTS	
Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	Te.
B2	Andrew B. BECKER et al., "An unusual active site identified in a family of zinc metalloendopeptidases", Proc. Natl. Acad. Sci. USA, Vol. 89, pp. 3835-3839, May 1992.	
В3	Nigel M. HOOPER et al., "Families of zinc metalloproteases", FEBS Letters 354 (1994) pp. 1-6.	
B4	Database SWISSPROT (Online) Accession no. P32898, 10/1/1993, retrieved from EBI. 100% identity in 989 aa overlap with Seq. ID No. 4.	
B5	Database GENESEQ (Online) Accesion no. AAG70707, July 27, 2001, retrieved from EBI. 100% identity in 989 aa overlap with Seq. ID No. 4.	
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	B2 B3 B4	Cite No.1 Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.  B2 Andrew B. BECKER et al., "An unusual active site identified in a family of zinc metalloendopeptidases", Proc. Natl. Acad. Sci. USA, Vol. 89, pp. 3835-3839, May 1992.  B3 Nigel M. HOOPER et al., "Families of zinc metalloproteases", FEBS Letters 354 (1994) pp. 1-6.  B4 Database SWISSPROT (Online) Accession no. P32898, 10/1/1993, retrieved from EBI. 100% identity in 989 aa overlap with Seq. ID No. 4.

Examiner	Date	
Signature	Considered	

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<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup> Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. Applicant is to place a check mark here if English language Translation is attached.